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Amendments to the Claims:

1. (Currently Amended) A compound corresponding to the formula (I):

$$(X)m - (Y)y$$

$$(Y)y$$

$$(X)m - (Y)y$$

$$(I)$$

in which:

X represents a hydrophilie group which is selected from: glucose, fructose, mannose, galactose, ribose, maltose, glucosamine, sucrose and lactobionamide, a monosaccharide or a polysaccharide as well as amino derivatives of monosaccharides and polysaccharides, a poly(ethylene oxide) chain comprising from 30 to 100 ethylene oxide units, a group selected from, a peptide chain, a polar ionic group selected from a quaternary ammonium, an amine oxide, or a carnitine group;

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m represents an integer equal to 1, 2 or 3;

Y represents a spacer arm which is intended to link the aromatic nucleus to the hydrophilic X substituents; and

Y is selected from ester, amide, urea, urethane, ether, thioether and amine functions, and C_1 - C_6 hydrocarbon chains which are optionally interrupted by one or more ester, amide, urea or urethane functions and by one or more ether, amine or thioether bridges;

y represents an integer equal to 0 or to 1;

Y' represents a group selected from an ester function, an amide function, a urea function, a urethane function, an ether bridge or a thioether bridge;

m' is an integer selected from 1 and 2;

X' represents a hydrogen atom or a C_4 - C_{14} alkyl chain which is optionally substituted by one or more fluorine atoms.

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- 2. (Currently Amended) The compound as claimed in claim 1, wherein X represents a group selected from: glucose, lactose, fructose, mannose, manose, galactose, ribose, maltose, glucosamine, sucrose and lactobionamide.
- 3. (Currently Amended) A compound as claimed in claim 1, wherein X represents a group selected from poly(ethylene oxide) chains comprising from 30 to 100 ethylene oxide units, preferably from 50 to 60 units.
- 4. (Previously Presented) A compound as claimed in claim 1, wherein X represents a group selected from

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5. (Currently Amended) A compound as claimed in claim 1, wherein at least one of the following conditions is satisfied:

X represents a group selected from: lacto-bionamide, earnitine or a polyoxyethylene chain;

m represents 1;

m' represents 1 or 2;

X' is selected from the groups octyl, decyl, dodecyl and $CF_3(CF_2)_rCH_2CH_2$ -, where $8 \ge r$ ≥ 6 .

6. (Currently Amended) A process for preparing a compound corresponding to the formula (I) as claimed in Claim 1 wherein an aldehyde corresponding to the formula (II) is reacted with a hydroxylamine corresponding to the formula (III) in accordance with scheme 2 below:

Scheme 2

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7. (Previously Presented) The process as claimed in claim 6, wherein the compound of the formula (III) is prepared in accordance with a process which is described in scheme 3:

$$O_{2}N^{-C(CH_{3})_{(3-m')}(CH_{2}Z)_{m'}} + m' HY'X'$$

$$(VI) \qquad (V)$$

$$Z = OH, NH_{2} \text{ ou Tosyl}$$

$$O_{2}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$HN^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{1}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{2}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{2}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{2}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{3}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{4}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{5}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{6}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{7}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{8}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

$$O_{8}N^{-C(CH_{3})_{(3-m')}(CH_{2}-Y'-X')_{m'}}$$

Scheme 3

- 8. (Previously Presented) A pharmaceutical composition comprising at least one compound corresponding to the formula (I) as claimed in Claim 1 in a pharmaceutically acceptable excipient.
- 9. (Currently Amended) The use of a compound corresponding to the formula (I) as claimed in Claim 1 for preparing a drug which is intended to prevent and/or treat the effects of free radicals A method to prevent and/or treat the effects of free radicals in an individual, said method comprising the step of administering a compound corresponding to the formula (I) as claimed in Claim 1 to this individual.
- 10. (Currently Amended) The use of a compound as claimed in Claim 1-for preparing a drug which is intended to prevent or treat the pathological conditions linked to oxidative stress and to the formation of oxygen-containing free radical species A method to prevent or treat a pathological condition linked to oxidative stress and to the formation of oxygen-containing free radical species, in an individual said method comprising the step of administering to said individual a compound as claimed in claim 1.

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11. (Currently Amended) The <u>method</u> use as claimed in claim 10 for preventing or treating a pathological condition selected from immune and inflammatory diseases, the ischemia-reperfusion syndrome, atherosclerosis, Alzheimer's disease, Parkinson's disease, lesions due to UV and ionizing radiations, Huntington's disease, cancers and cellular aging.

- 12. (Previously Presented) A cosmetic composition, comprising at least one compound corresponding to the formula (I) as claimed in Claim 1 in a cosmetically acceptable excipient.
- 13. (Previously Presented) A cosmetic treatment method for preventing and/or treating the effects of aging, comprising applying to the skin or to the epidermal appendages a composition as claimed in claim 12.
- 14. (Currently Amended) The use of a compound corresponding to formula (I) as claimed in Claim 1 in organic synthesis as a free radical capturing agent in free radical reactions a method of capturing free radicals comprising the step of reacting a free radical with the compound as claimed in Claim 1.
- 15. (New) A compound as claimed in claim 1, wherein X represents a group selected from: glucosamine, sucrose and lactobionamide.

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16. (New) The compound as claimed in claim 1, wherein Y represents a group selected from:

 $-NH_2-CH_2-$,

$$-O-(CH_2)_2-NH-C-$$
,